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FIG. 1

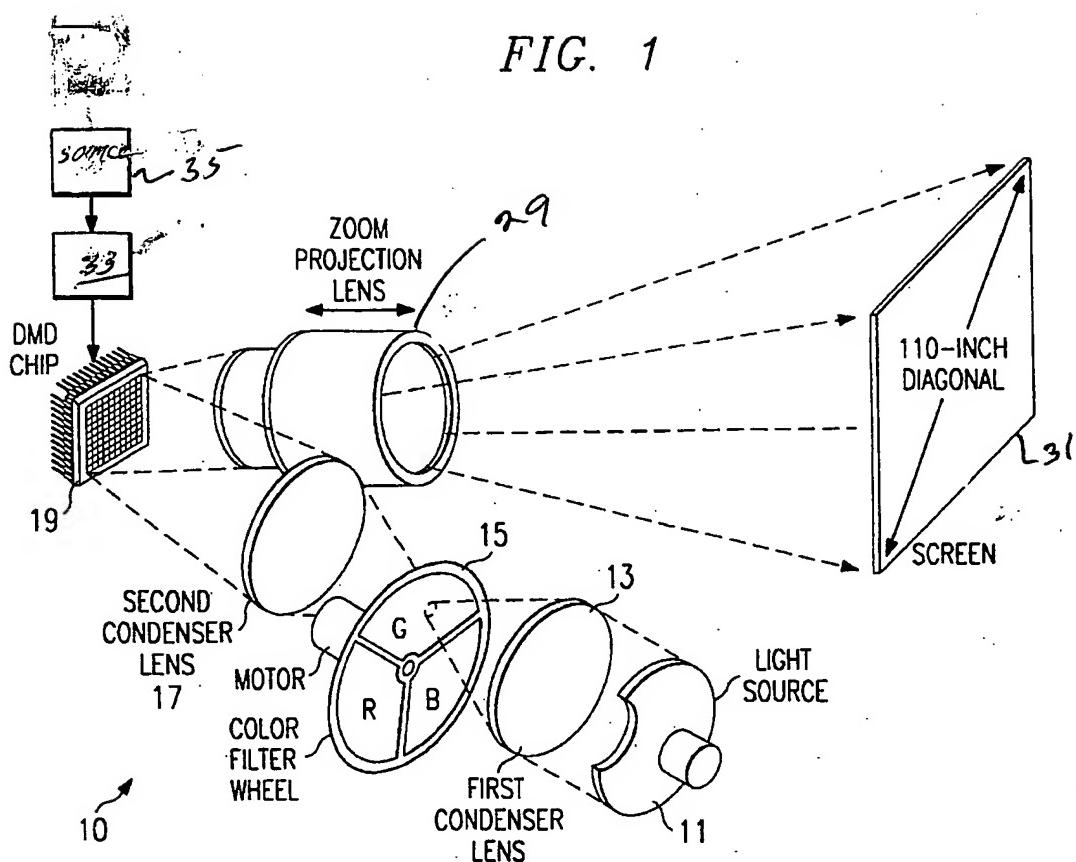
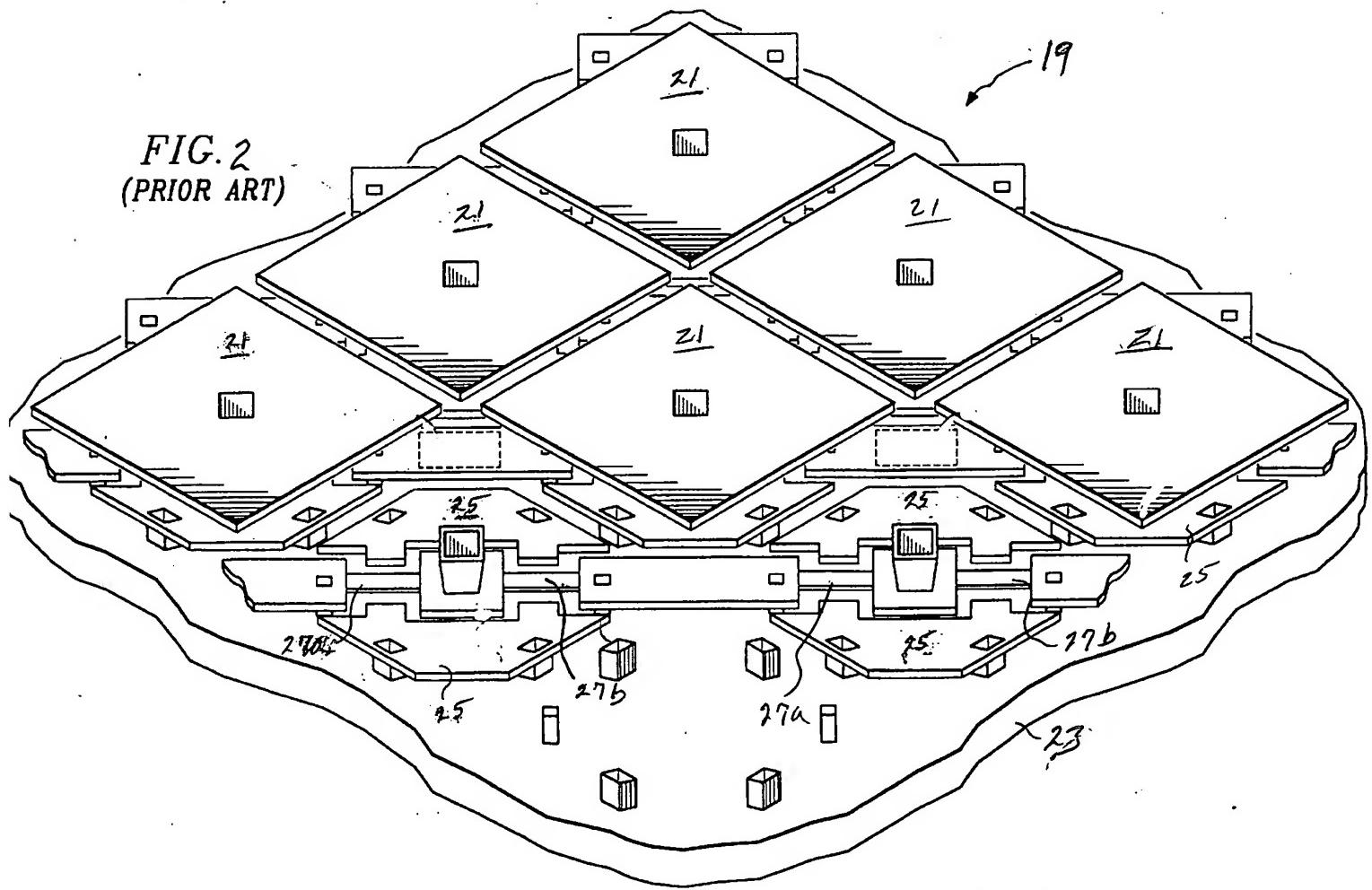
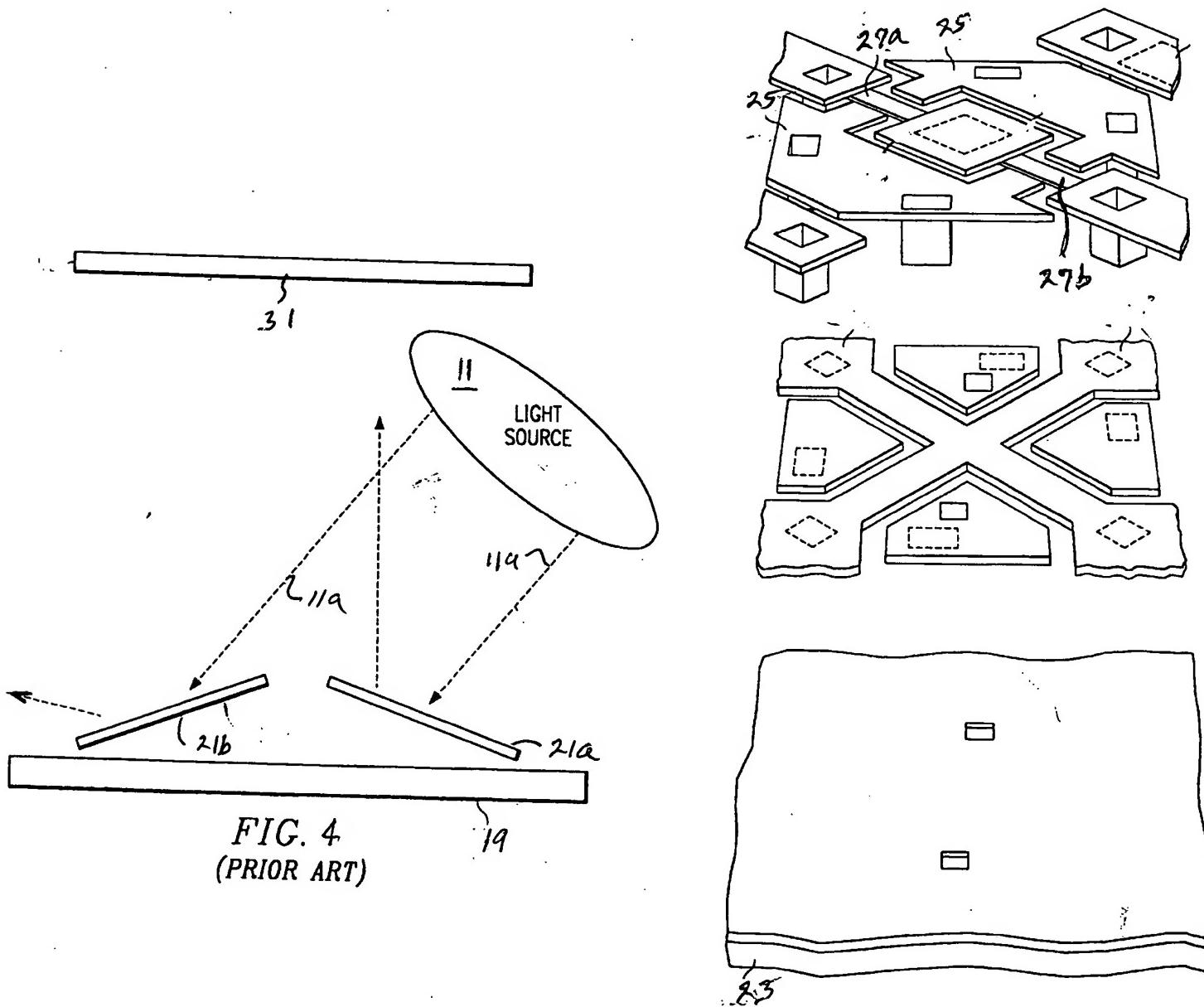
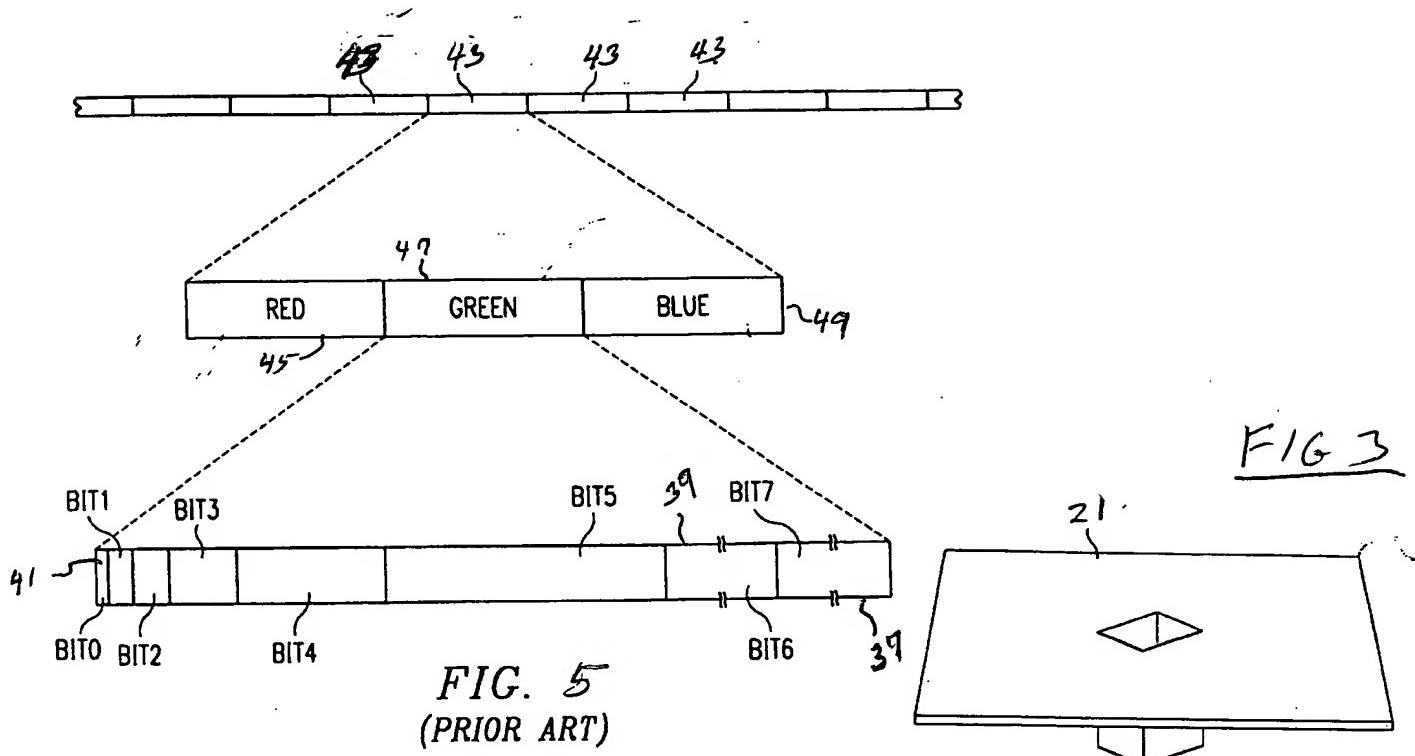


FIG. 2  
(PRIOR ART)





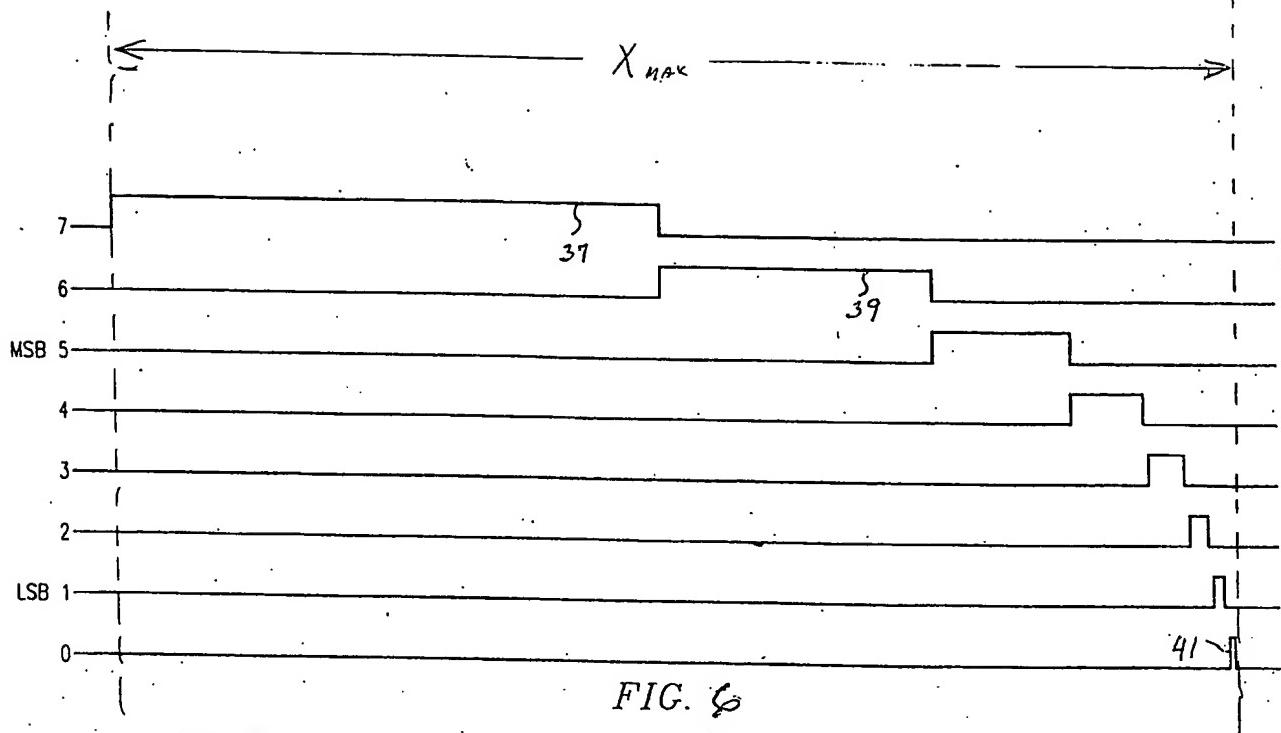


FIG. 6

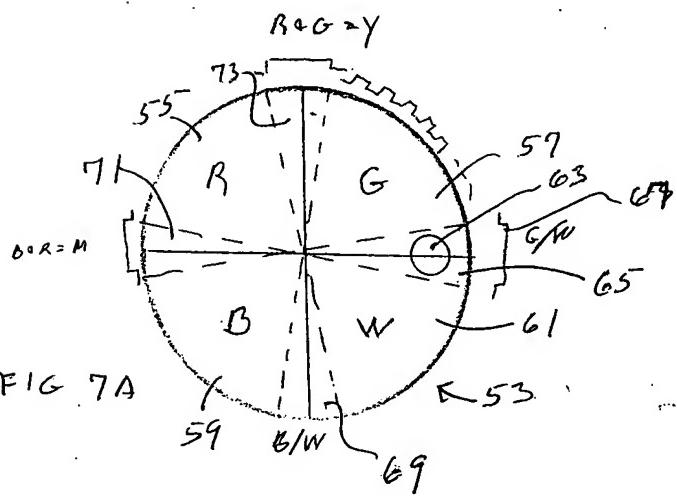


FIG. 7A

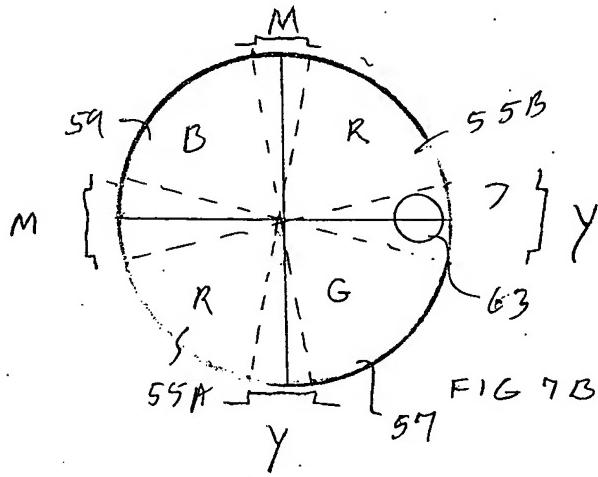


FIG 7B

FIG 8.

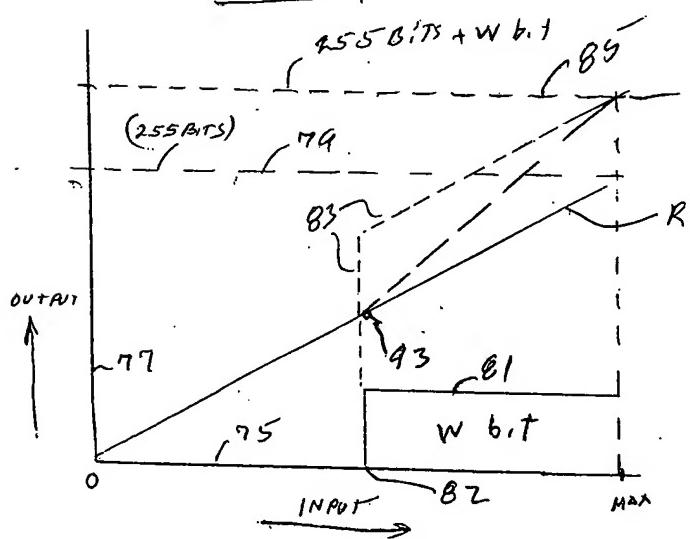
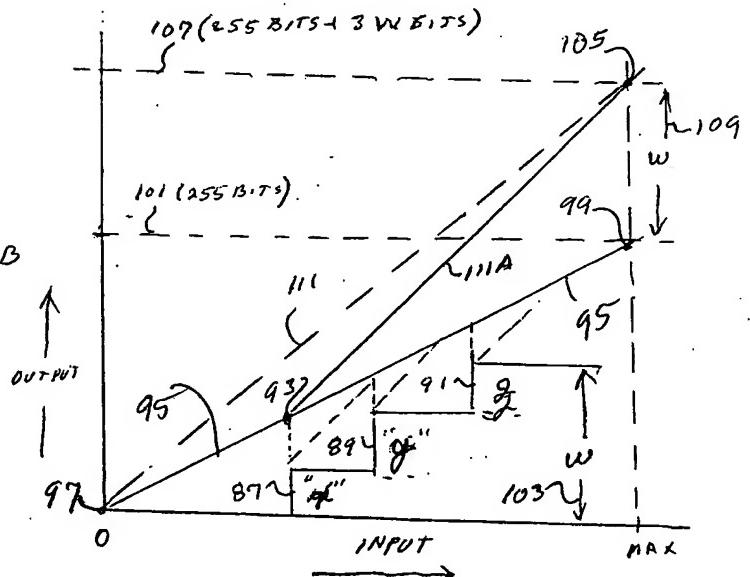


FIG 9



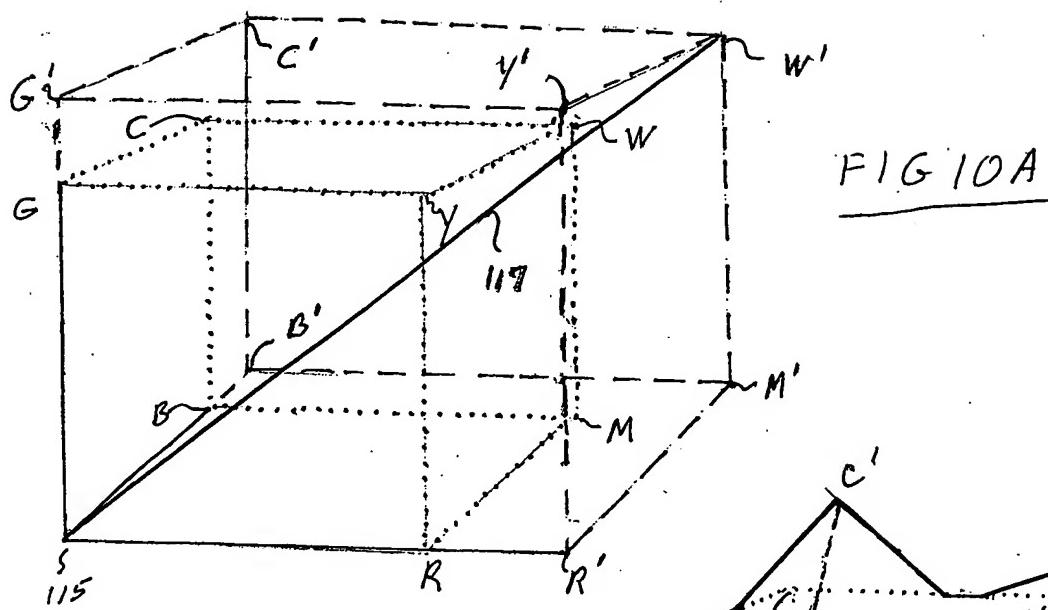


FIG 10A

FIG 10B  
PRIOR ART

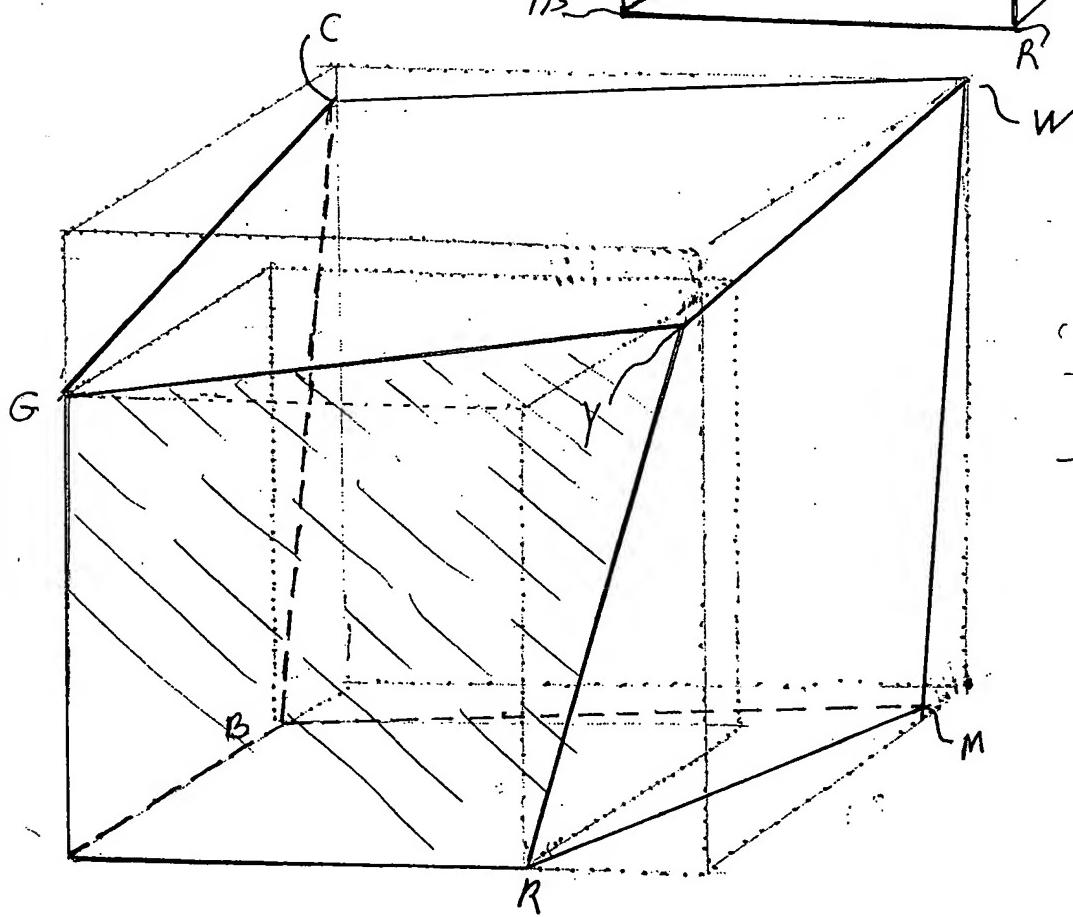
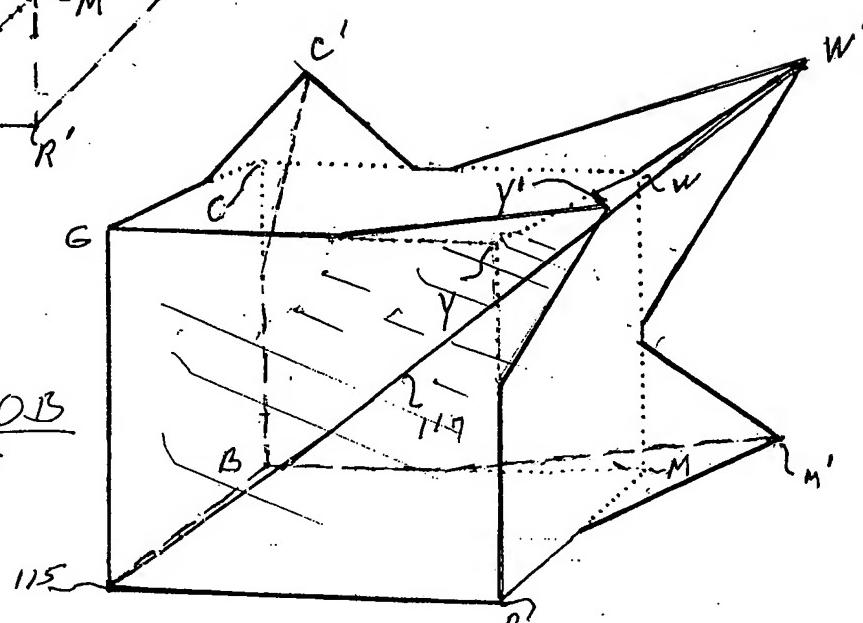


FIG 12

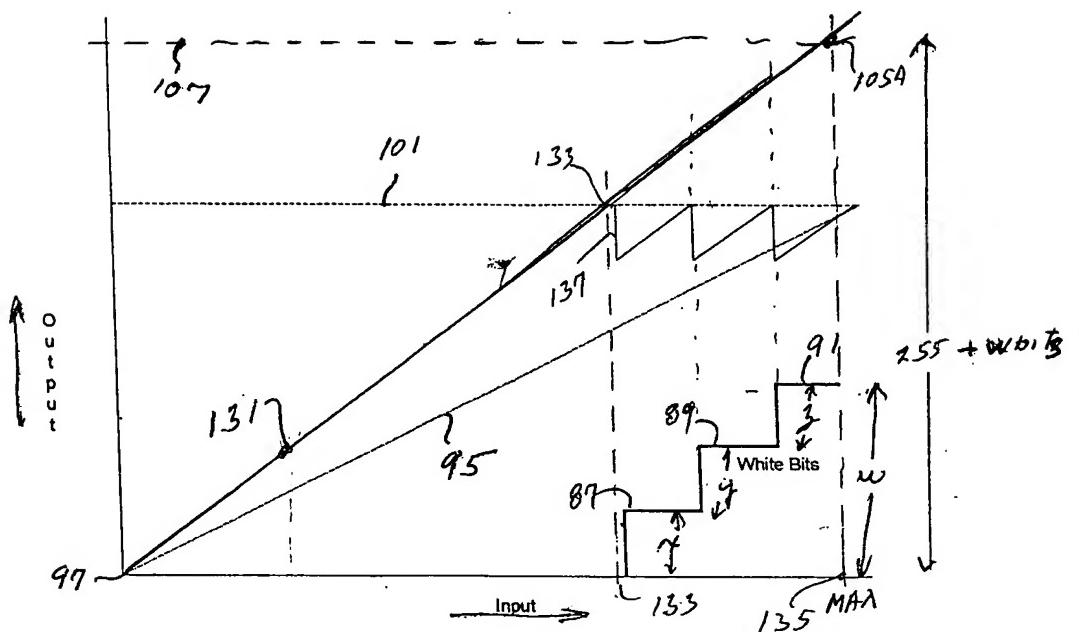


FIG 11

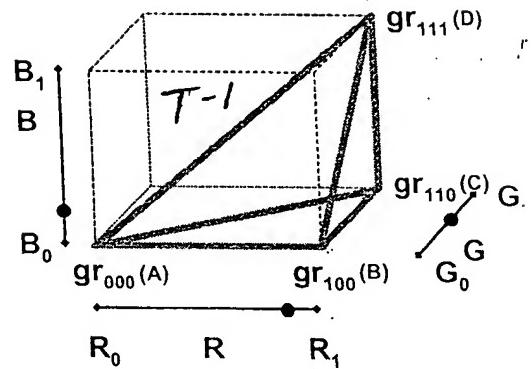
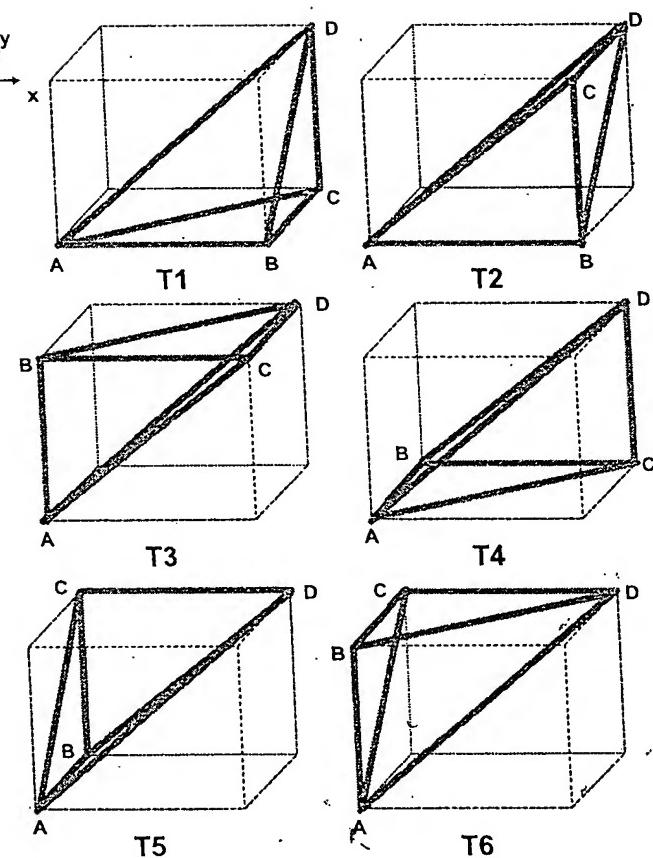


FIG 15

FIG 14

Output: 3 gain factors ( $R, G, B$ ) &  
spoke/white/secondary  
bits to be turned on.

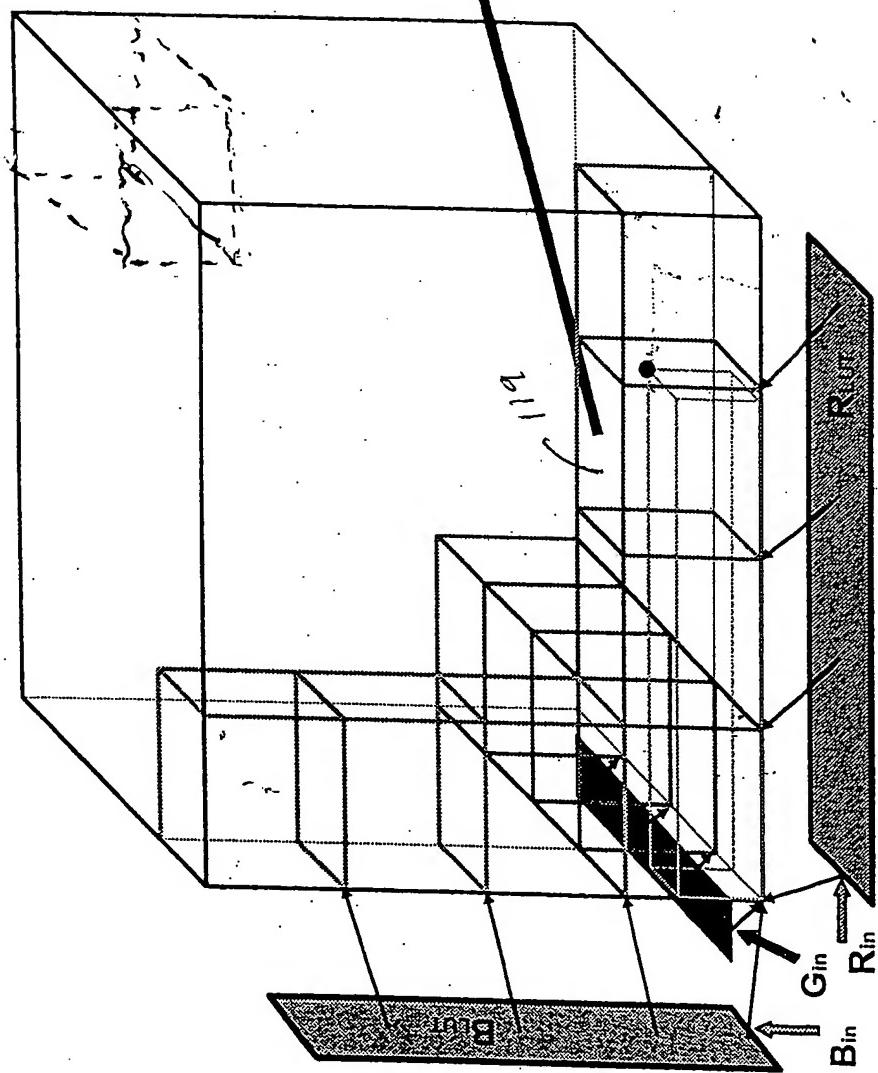
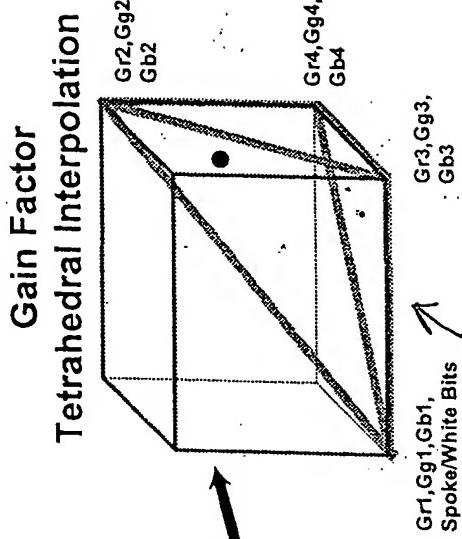


FIG 13

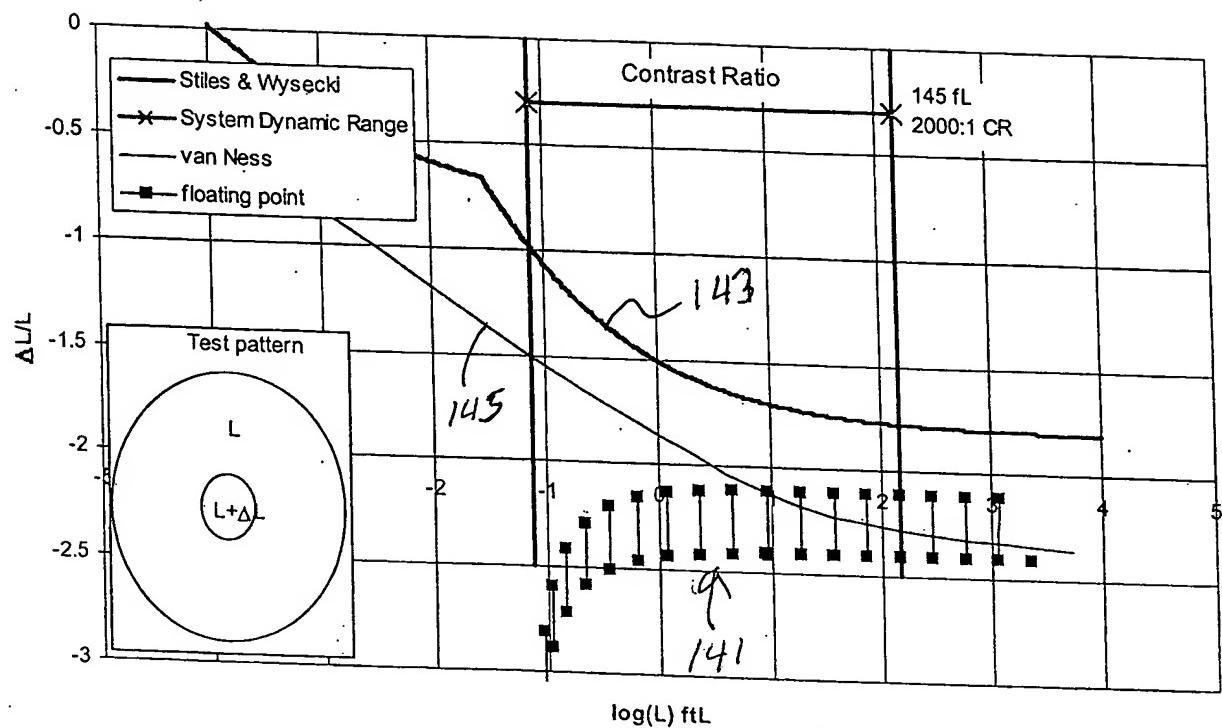


FIG 16

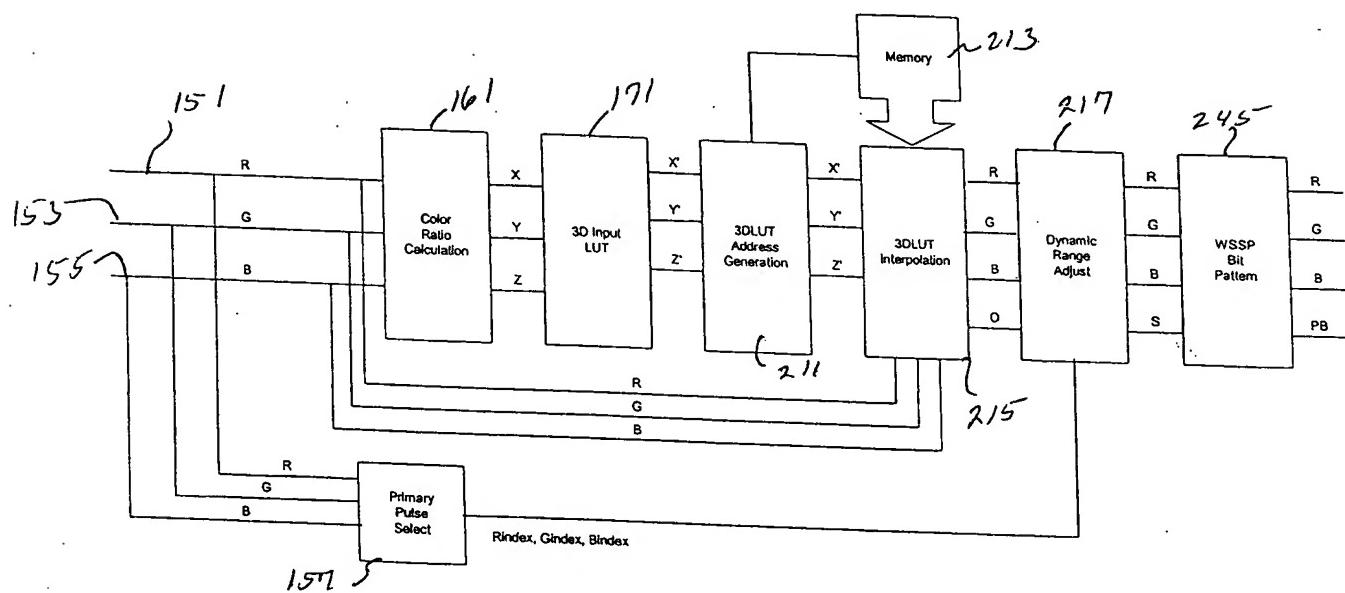


FIG 17

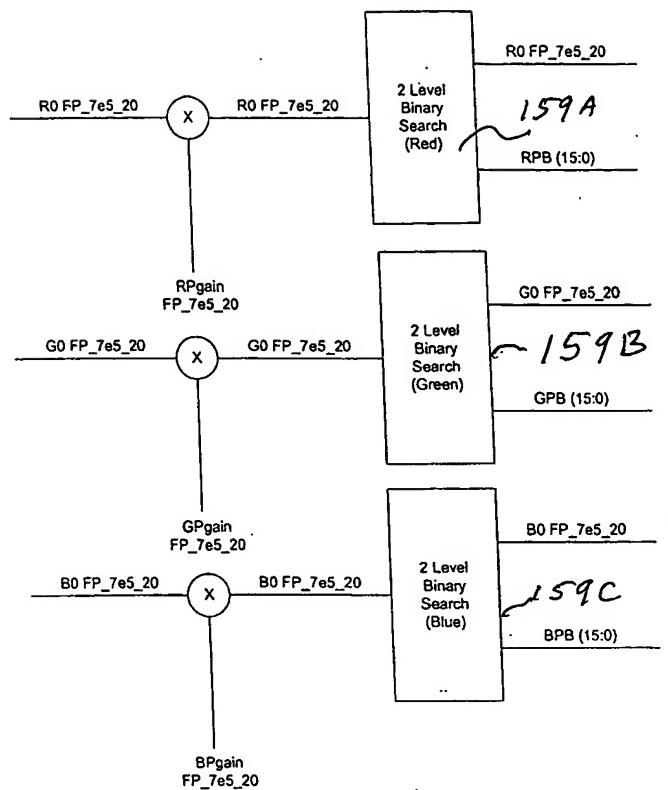


FIG 18

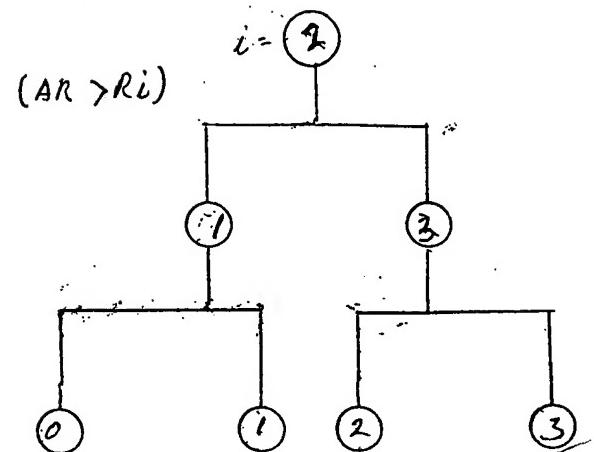


FIG 19

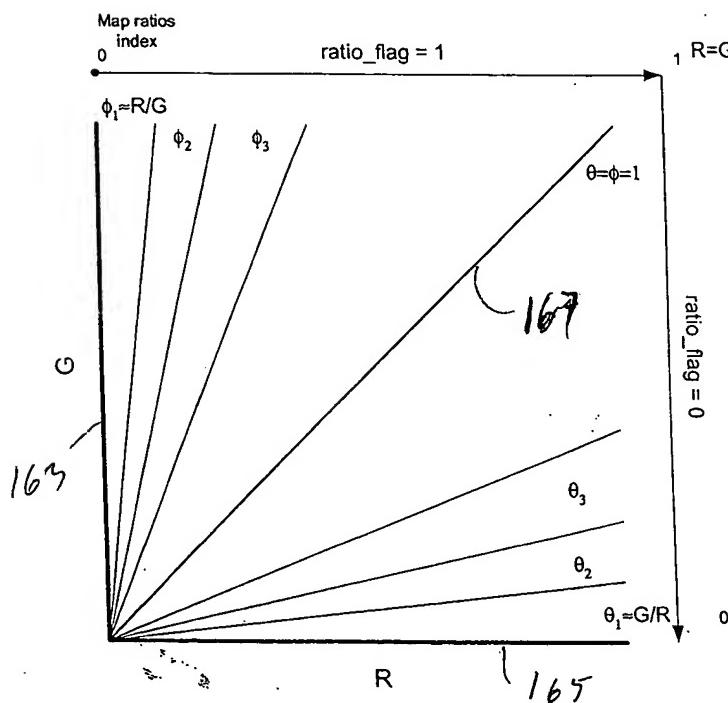


FIG 20

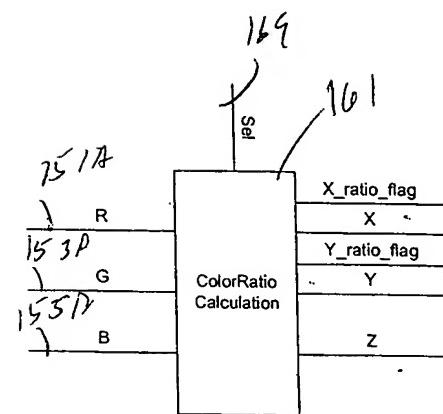
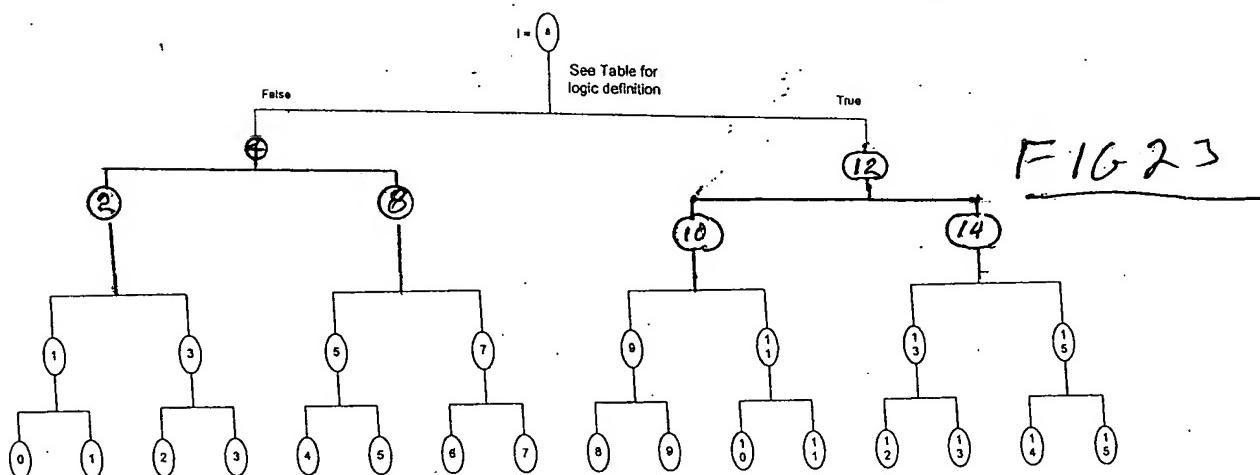
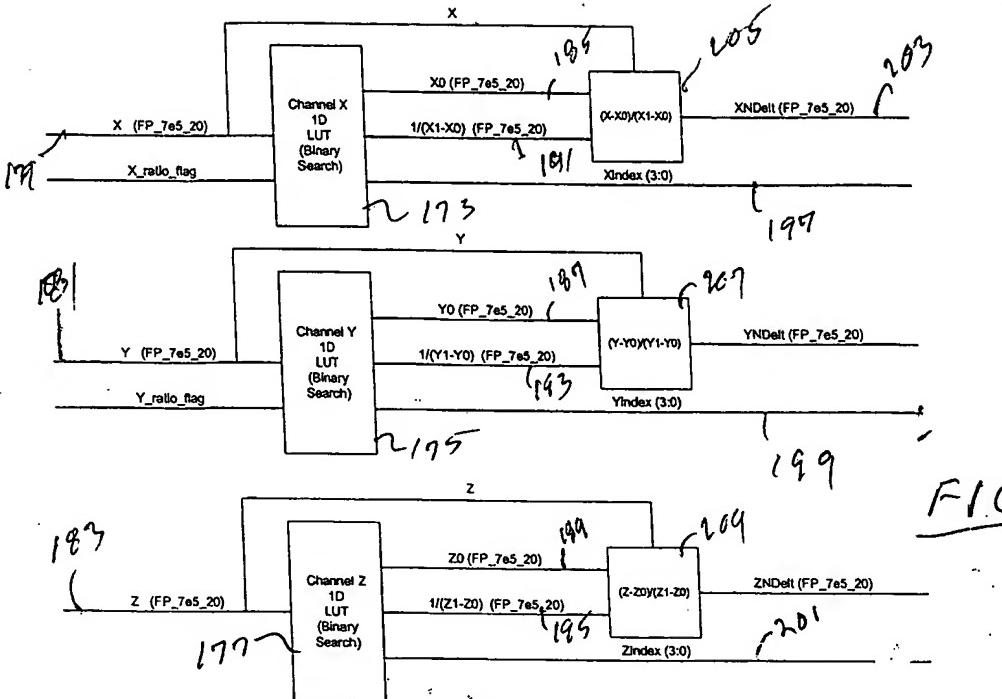


FIG 21

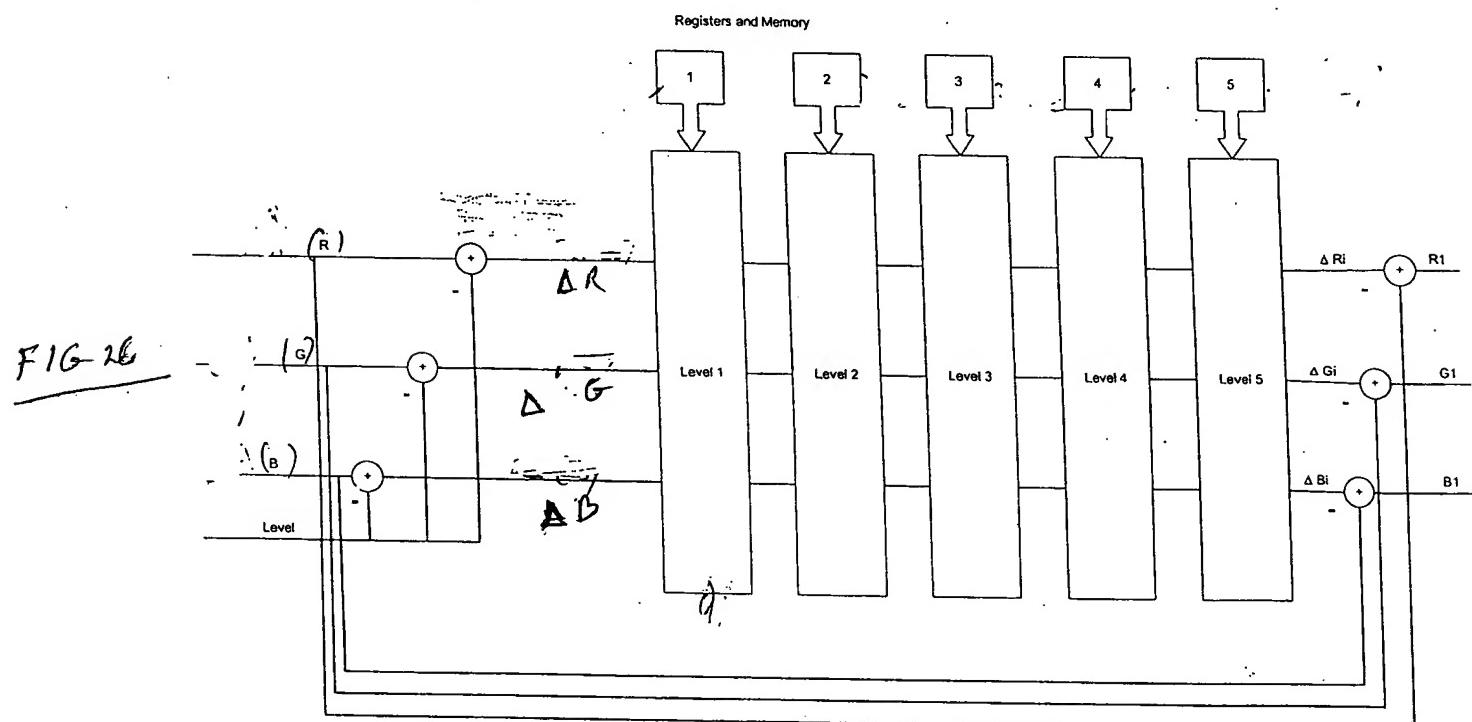
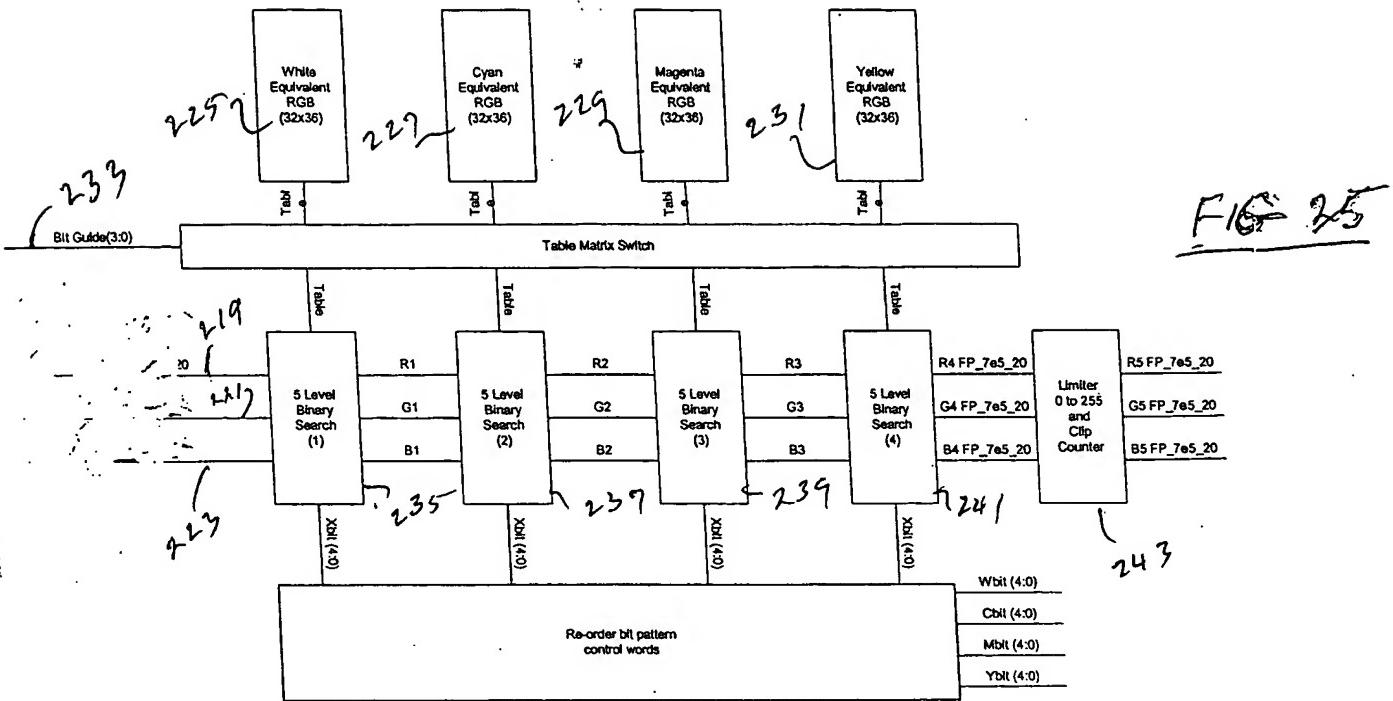


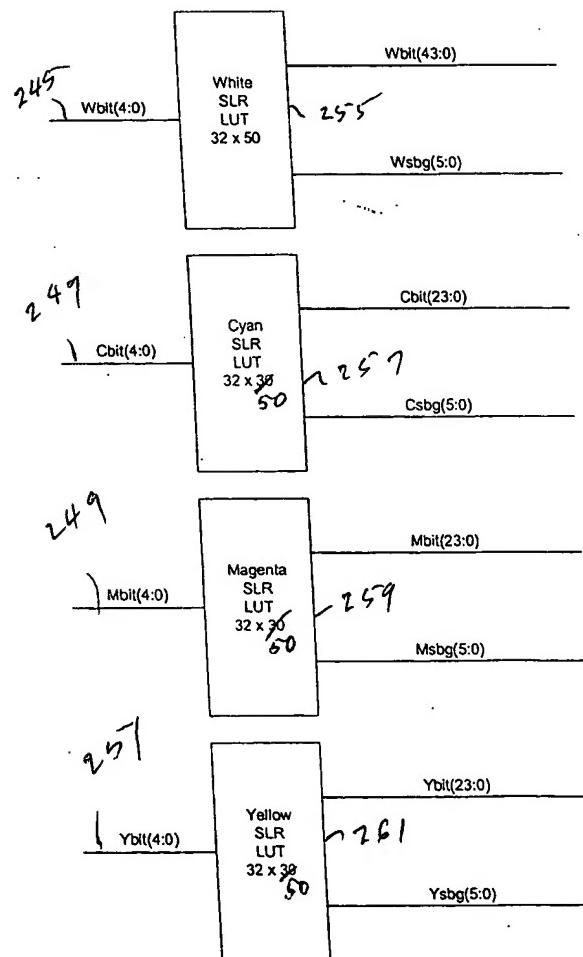
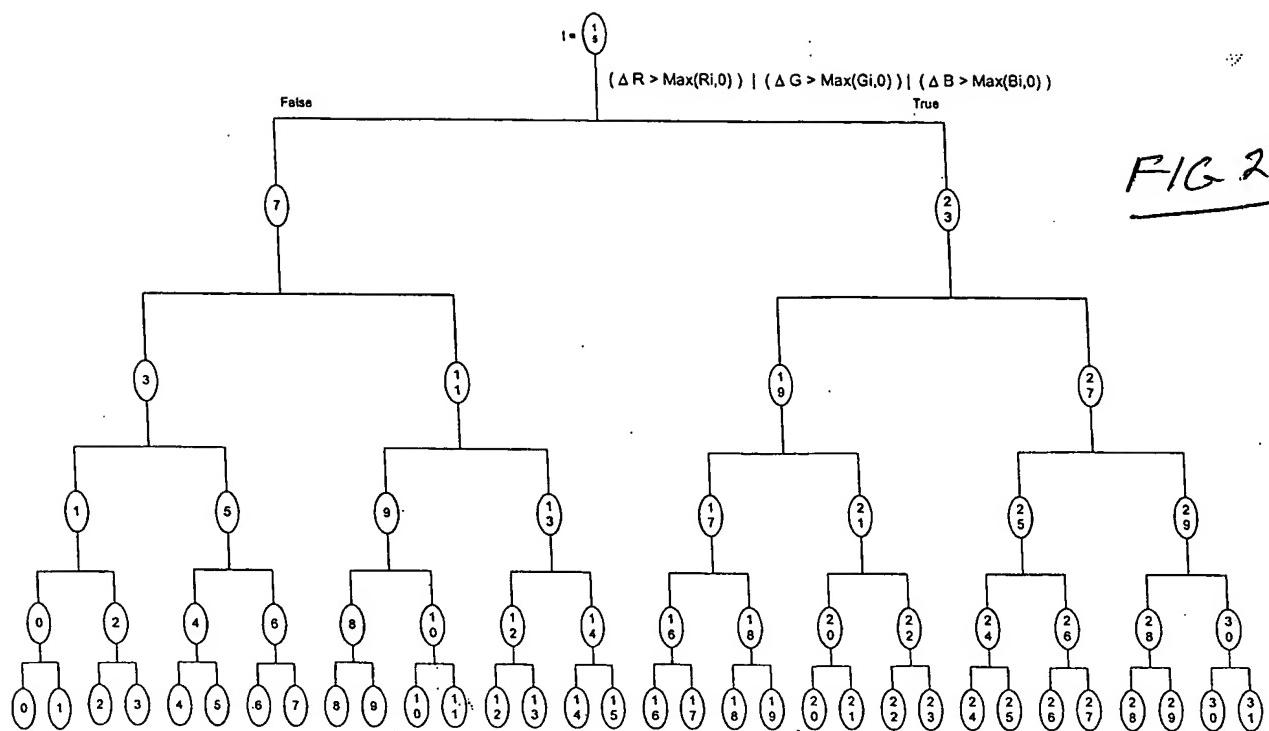
213A    213B    213C    213D    213E

	0.816	1.816	2.816	3.816	4.816	0.817	1.817	2.817	3.817	4.817	0.818	1.818	2.818	3.818	4.818	0.819
Z15	2.774	0.774	0.774	0.774	0.774	0.774	0.774	0.774	0.774	0.774	0.774	0.774	0.774	0.774	0.774	3.716
Z14	1.771	0.771	0.771	0.771	0.771	0.771	0.771	0.771	0.771	0.771	0.771	0.771	0.771	0.771	0.771	2.665
Z13	0.768	0.768	0.768	0.768	0.768	0.768	0.768	0.768	0.768	0.768	0.768	0.768	0.768	0.768	0.768	1.614
Z12	4.716															0.563
Z11	3.665															4.511
Z10	2.614															3.460
Z9	1.563															2.409
Z8	0.512															1.358
Z7	4.460															0.307
Z6	3.409															4.255
Z5	2.358															3.204
Z4	1.307															2.153
Z3	0.256															1.102
Z2	4.204															0.051
Z1	3.153															Y15
Z0	2.102															Y2
	1.051															Y0
	0.000	1.000	2.000	3.000	4.000	0.001	1.001	2.001	3.001	4.001	0.002	1.002	2.002	3.002	4.002	0.003
	X0	X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	X15

FIG 24

3.258





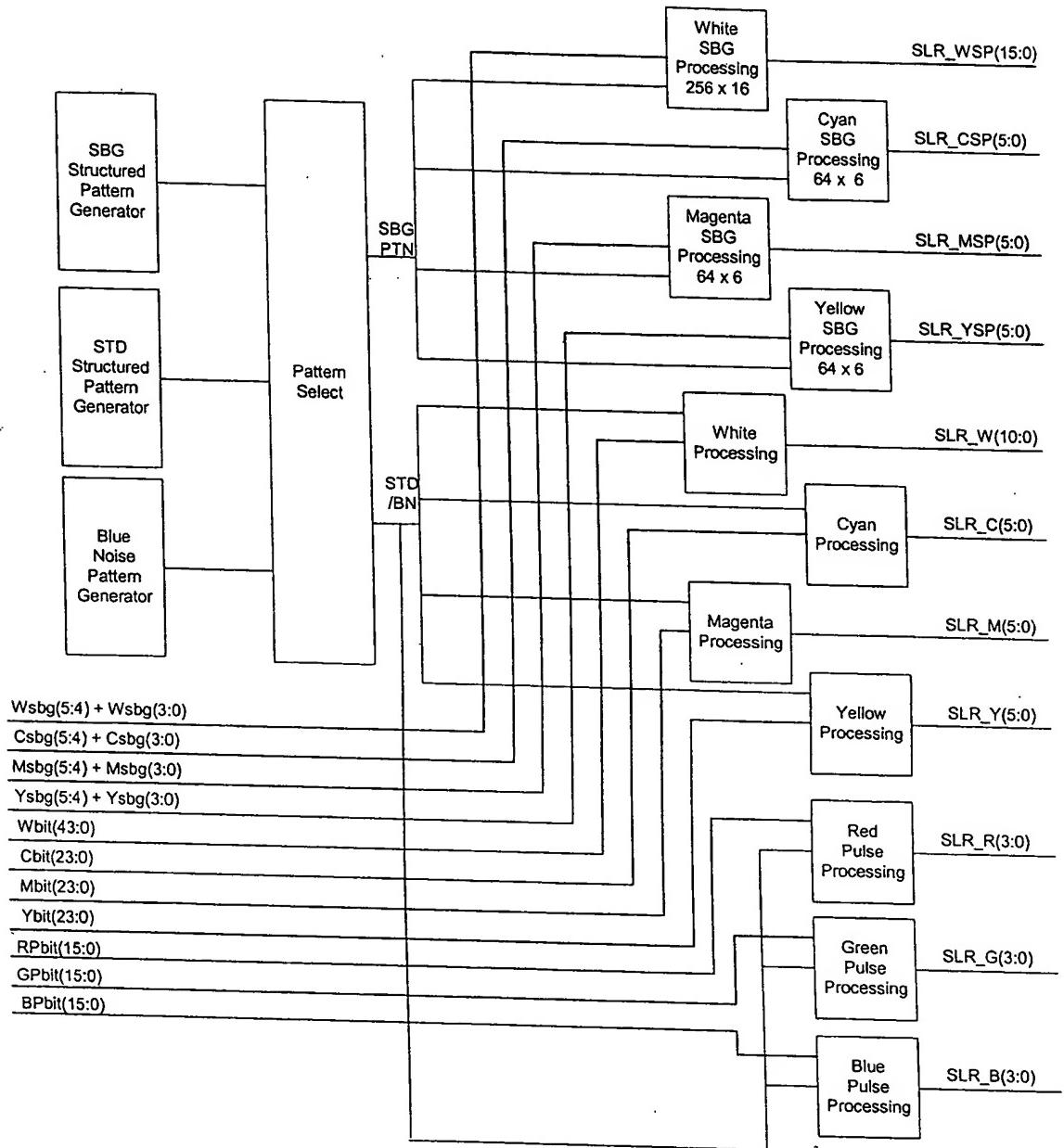


FIG 29